

FIG. 1A (PRIOR ART)

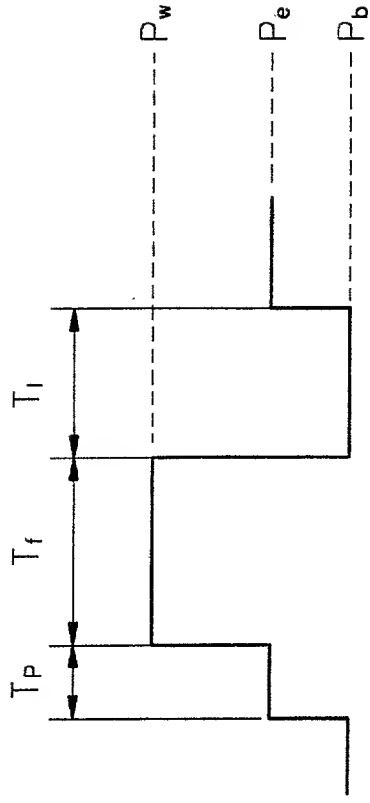


FIG. 1B (PRIOR ART)

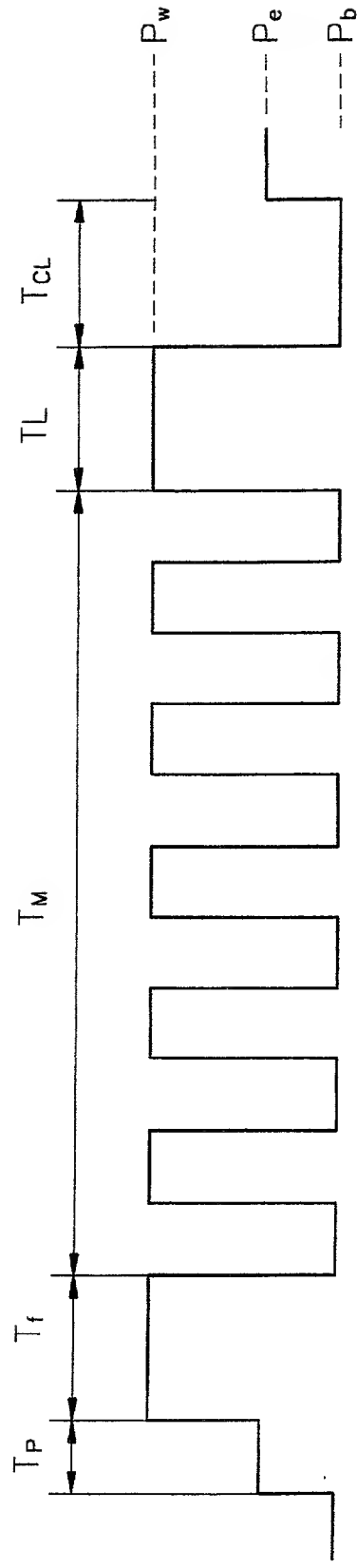


FIG. 2 (PRIOR ART)

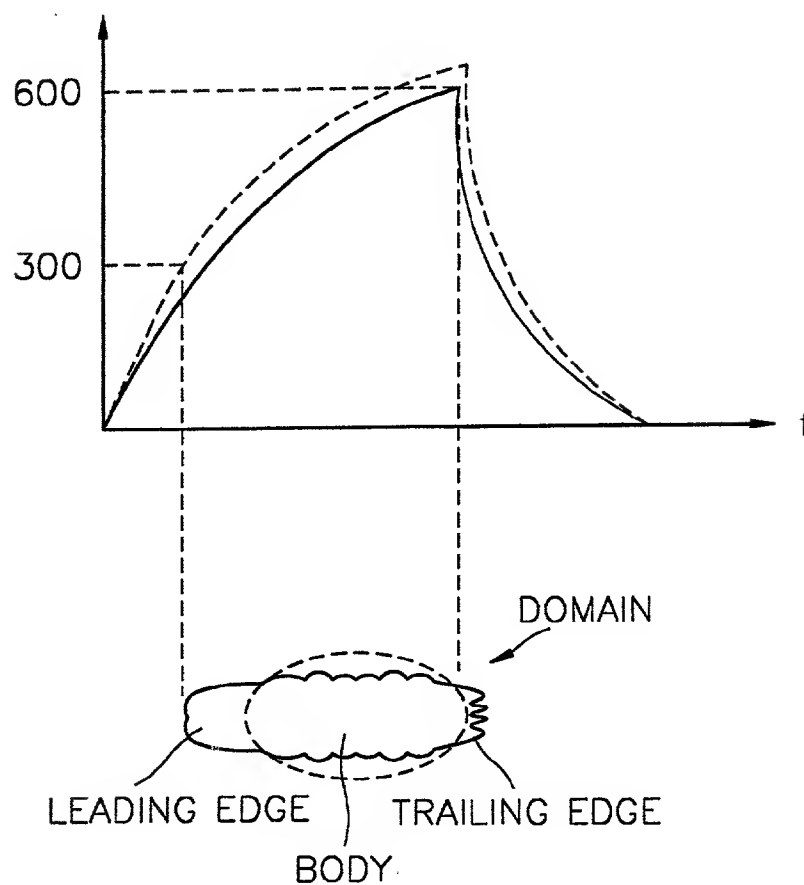


FIG. 3A

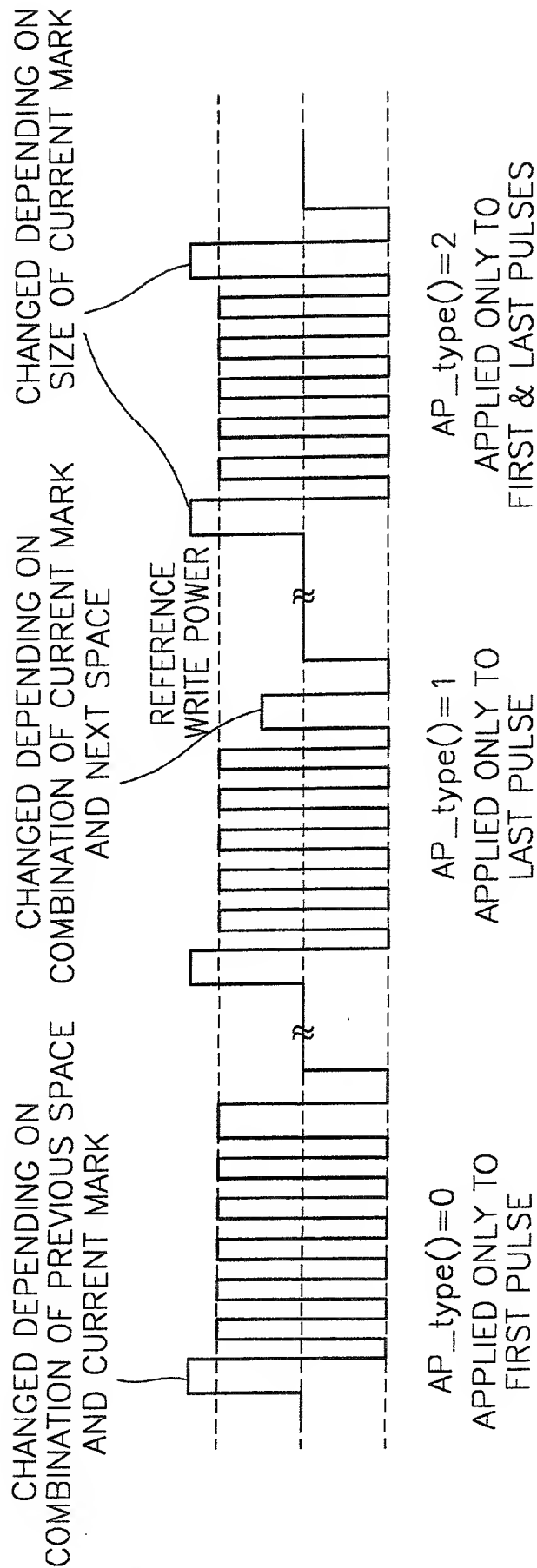
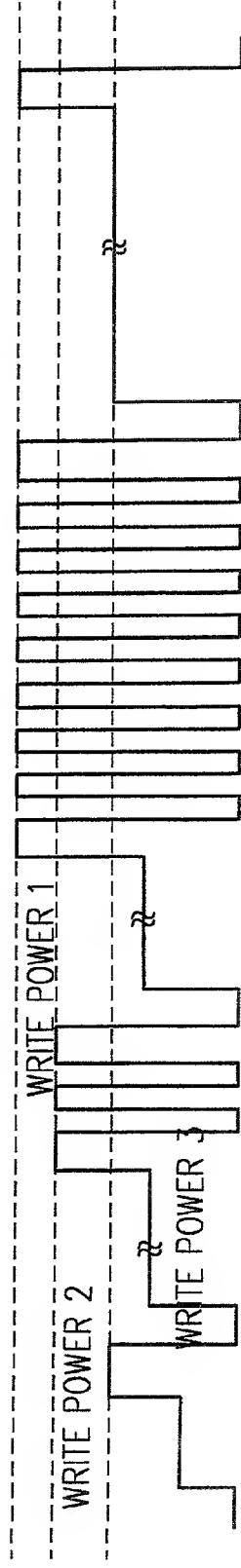


FIG. 3B



AP\_type()=3  
APPLY ADAPTIVE POWER LEVEL TO WRITE PULSE  
DEPENDENT ON SIZE OF CURRENT MARK

FIG. 4

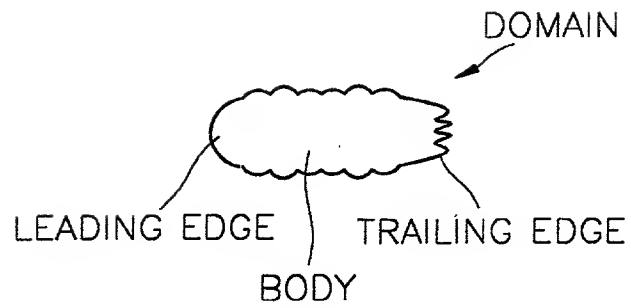


FIG. 5

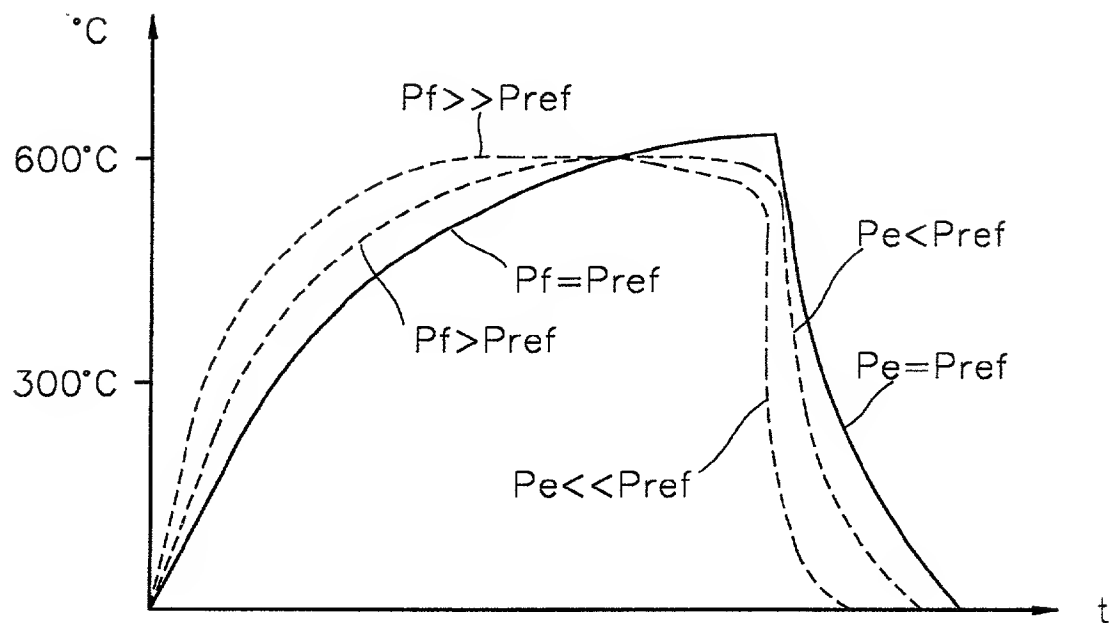


FIG. 6A

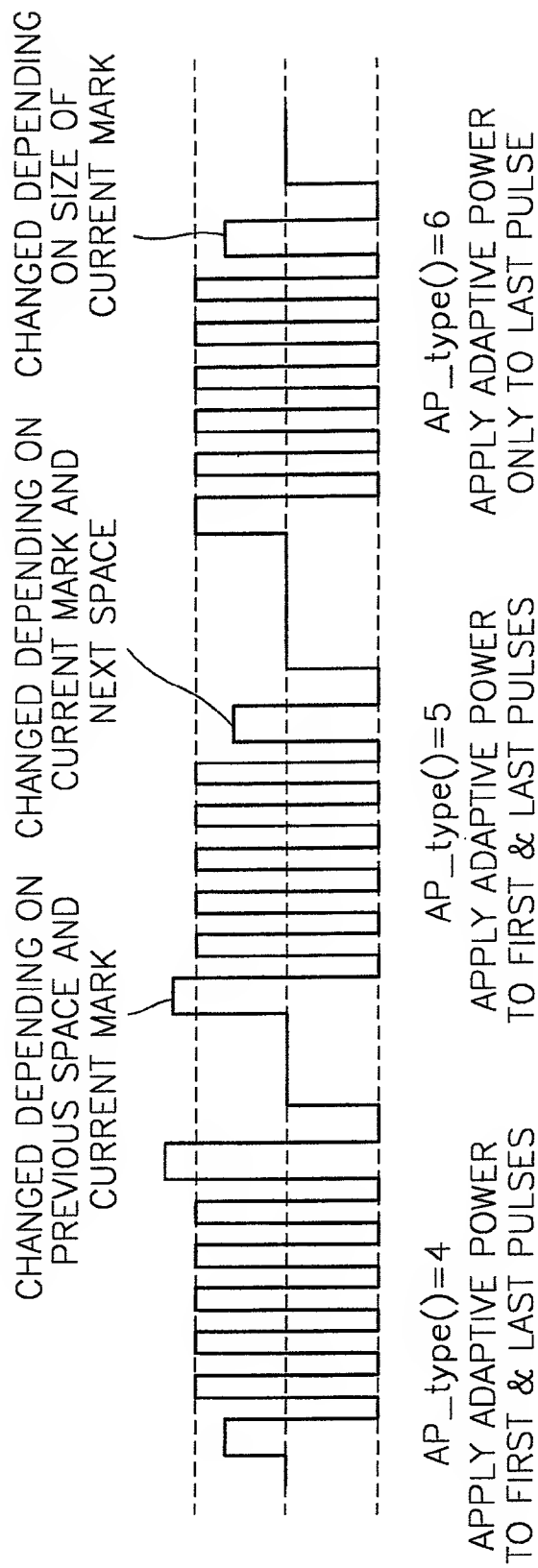
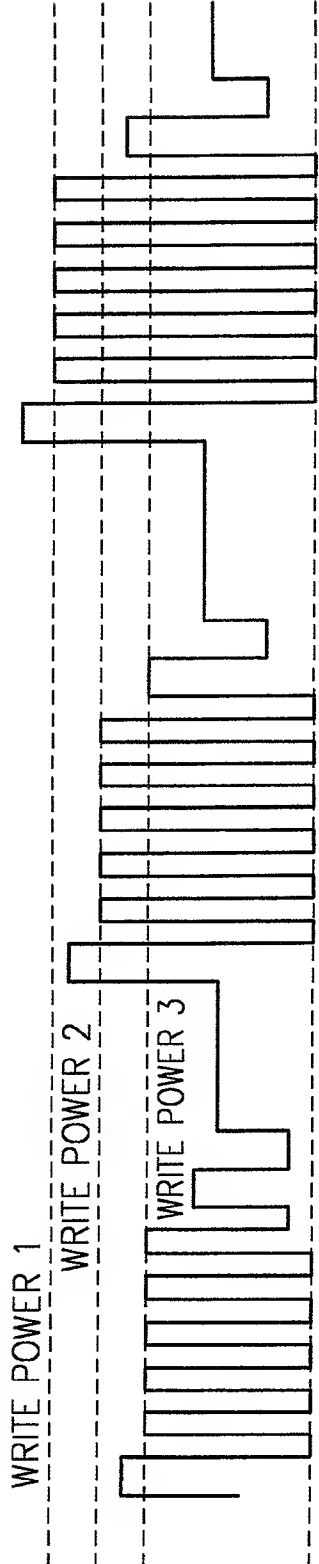


FIG. 6B



AP\_type()==7  
APPLY ADAPTIVE POWER TO FIRST & LAST PULSES  
AND APPLY ADAPTIVE POWER LEVEL  
DEPENDING ON SIZE OF CURRENT MARK

FIG. 7 (PRIOR ART)

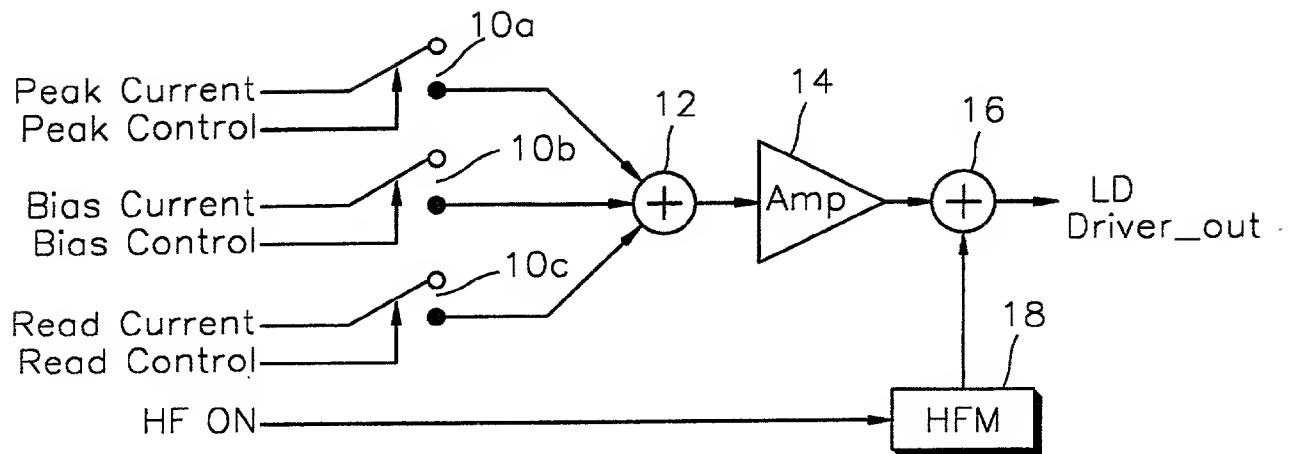




FIG. 8 (PRIOR ART)

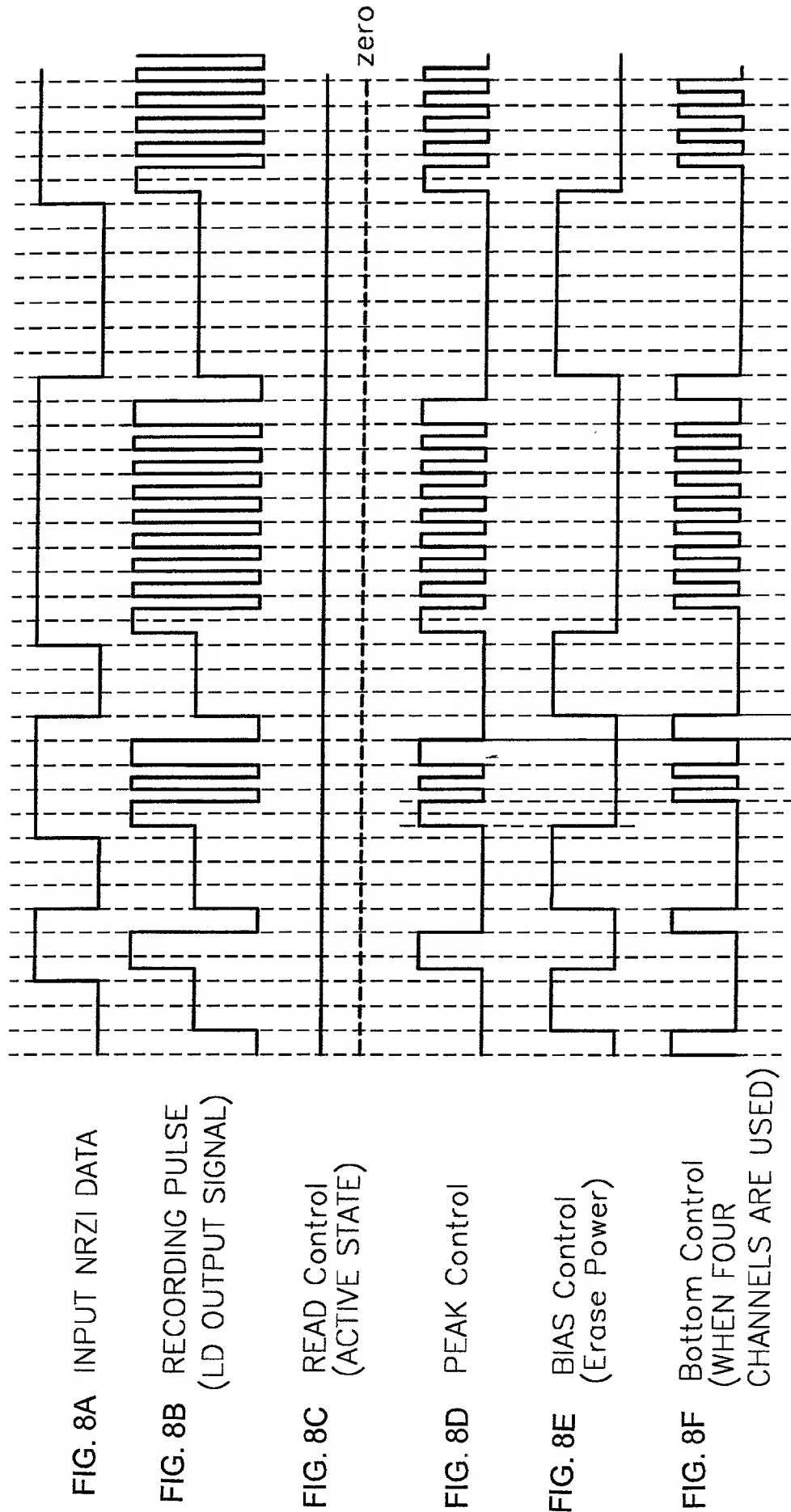
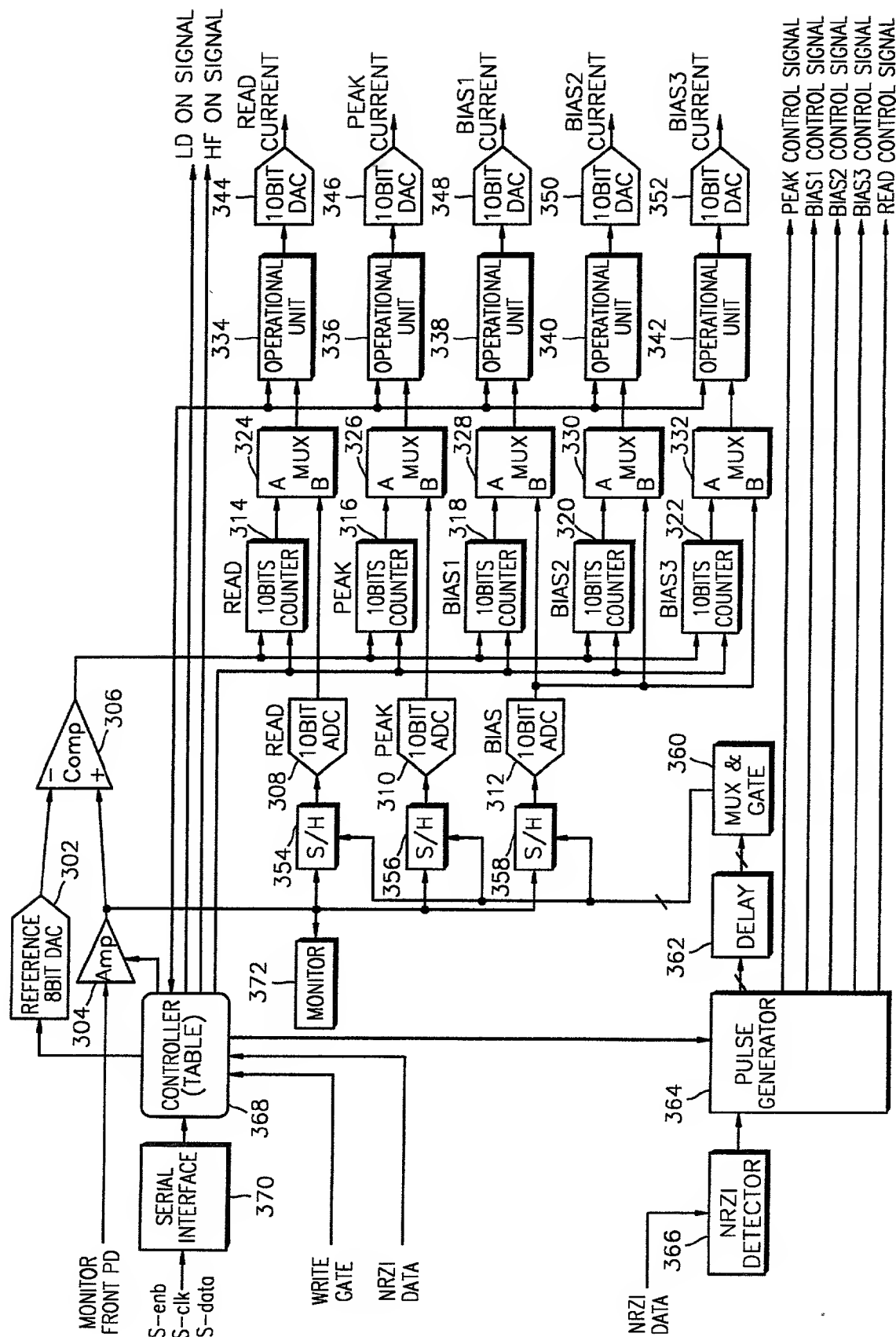


FIG. 9 (PRIOR ART)



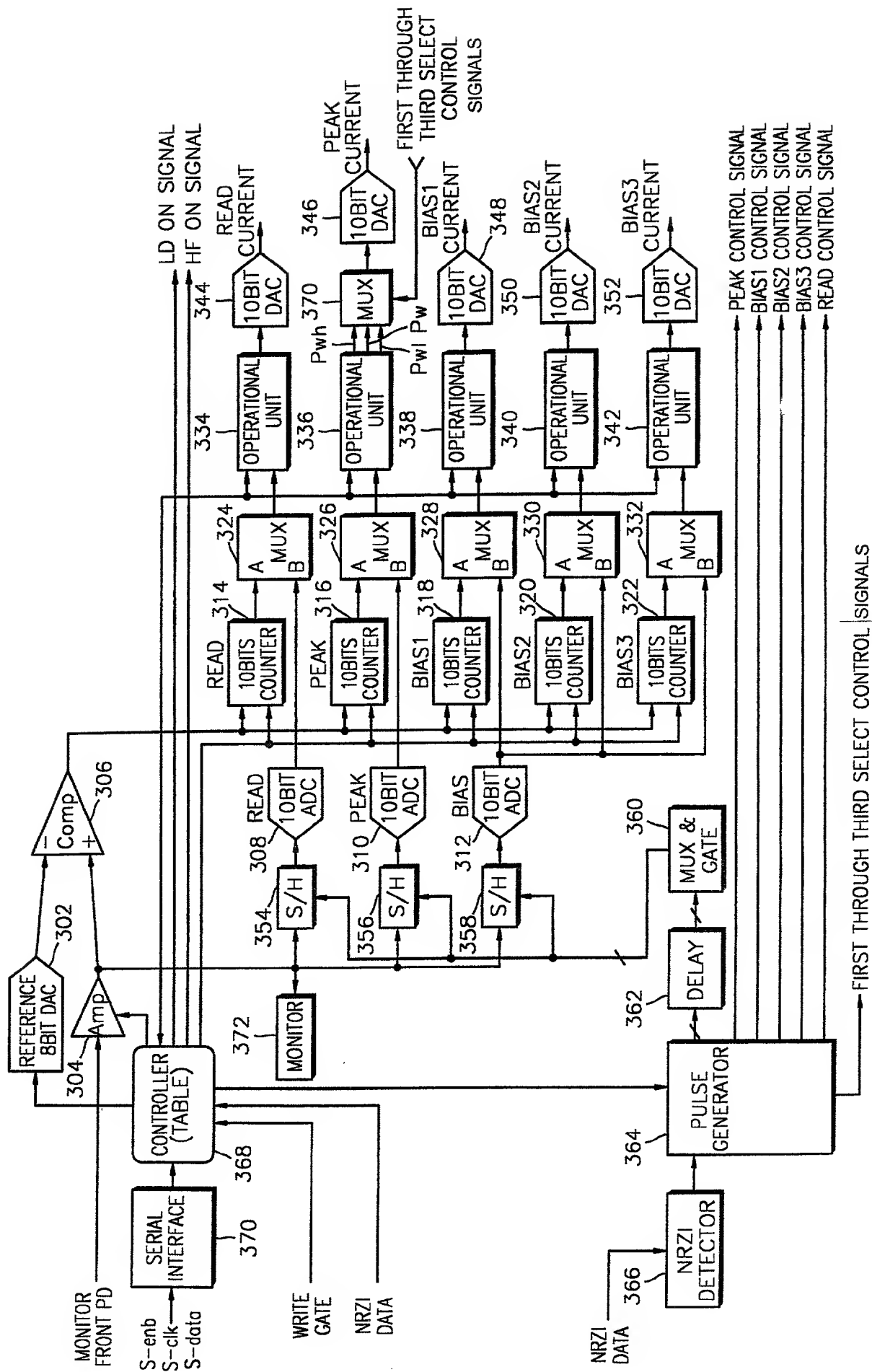


FIG. 11

